Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1		surface near3 driv\$3 near3 centrifugal\$2 near3 pump\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON -	2005/08/23 12:26
S2	90	(surface near3 (motor driv\$3)) with (centrifugal\$2 near3 pump\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/08/23 12:48
S3	246	pump\$3 near3 (shaft rod driv\$3) near3 damp\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/23 12:49
S4	309	(166/68.5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/23 15:44
S5	15	"5628616"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/23 14:47
S6	3	"6817409"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/23 14:48
S7	8	"5407323"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/23 14:48
S8	599	(166/105).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/23 15:03

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S9	588	(417/423.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/23 15:39
S10	146	(417/423.5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/23 15:39
S11	546	(166/369).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 07:31
S12	578	(415/229).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 07:57
S13	205	(fluid oil lubricant liquid) with damp\$5 with (pump\$3 near3 (shaft rod impeller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 08:26
S14	· 37	(fluid oil lubricant liquid) near5 damp\$5 near5 (pump\$3 near3 (shaft rod impeller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2005/08/24 07:59
S15	3	("2868132").URPN.	USPAT	OR	ON	2005/08/24 08:41
S16	0	("2002/0179304").URPN.	USPAT	OR	ON	2005/08/24 09:05
S17	10	("1107998"   "1303616"   "1887315"   "2080683"   "2171171").PN.	US-PGPUB; USPAT; USOCR	OR .	ON	2005/08/24 09:06
S18	2	("5567138").URPN.	USPAT	OR	ON	2005/08/24 09:07
S19	19	("2038527"   "2230029"   "2241409"   "2925266"   "3144247"   "3363475"   "3480268"   "3606295"   "3831923"   "4085832"   "4176714").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 09:09
S20	13	("4354397").URPN.	USPAT	OR	ON	2005/08/24 09:11

S21	8	("3673813"   "3791169"   "4127080"   "4341484"   "4712663"   "4825718"   "4863416"   "5195930").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 09:12
S22	16	("5425675").URPN.	USPAT	OR	ON ·	2005/08/24 09:13
S23	0	("2004/0062657").URPN.	USPAT	OR	ON	2005/08/24 09:15
S24	. 14	("2167878"   "2178176"   "2693939"   "3262493"   "3878891"   "3931851"   "3951794"   "4074754"   "4157730"   "4181468").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 09:15
S25	11	("4577679").URPN.	USPAT	OR	ON	2005/08/24 09:16
S26	3	("3734637"   "4066123"   "4475872").PN.	US-PGPUB; USPAT; USOCR	OR .	ON	2005/08/24 09:16
S27	8	("5573063").URPN.	USPAT	OR	ON	2005/08/24 09:17
S28	14	("2157728"   "3077932"   "3734637"   "3891031"   "4066123"   "4108023"   "4291588"   "4475872"   "5209294"   "5275238"   "5370179"   "5573063").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 09:18
S29	. 0	("5960886").URPN.	USPAT	OR	ON	2005/08/24 09:21
S30	52063	("166").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/08/24 09:21
S31	0	S12 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 09:22
S32	588	(417/423.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 09:21
S33	146	(417/423.5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 09:22

S34	. 0	S12 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 09:22
S35	30	S32 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 09:23
S36	5	S33 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 09:27
S37	0	submersible with pump\$3 with impeller with (shaft rod) with ((anti prevent\$3 damp\$5 stop\$4) near2 (whirl\$3 excursion whip\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 09:31
S38	0	(centrifugal submersible) with pump\$3 with impeller with (shaft rod) with ((anti prevent\$3 damp\$5 stop\$4) near2 (whirl\$3 excursion whip\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 09:31
S39		(centrifugal submersible) same pump\$3 same impeller same (shaft rod) with ((anti prevent\$3 damp\$5 stop\$4) near2 (whirl\$3 excursion whip\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 09:38
S40		(centrifugal submersible) same pump\$3 same impeller same (shaft rod) same ((anti prevent\$3 damp\$5 stop\$4) near2 (whirl\$3 excursion whip\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 09:38
S41	1	("1795552").URPN.	USPAT	OR	ON	2005/08/24 09:39
S42	0	("1909560").URPN.	USPAT	OR	ON	2005/08/24 09:41
S43	757	(415/901).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 09:43

S44		S43 and damp\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 09:49
S45	30	S43 and (whirl\$3 whip\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 09:50
S46	839	(415/111).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 12:50
S47	1071	(415/112).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 12:50
S48	39	S46 and (damp\$5 whip\$4 whirl\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 13:12
S49	55	S47 and (damp\$5 whip\$4 whirl\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/24 13:12